



LuxSpace Pro

DN595B LED61/840 P47PSD D200 VWB-M G2

LuxSpace Pro, 46.6 W, 840 neutral white, DALI, IP20 | Finger-protected

Philips LuxSpace Pro builds on the LuxSpace family's reputation for superb performance, extremely low energy use, high visual comfort and appearance design. This next generation of reliable LED downlights comes in an elegant design with a deep, recessed architecture and increased reflector depth to highlight the smallest of details. LuxSpace Pro is also a shining example of versatility. This energy-saving LED downlight is available in a comprehensive range of configurations from 450 to 8,000 lumen, 3inch to 8inch, with the option to choose fixed, dimmable, or Interact Ready variants. This makes LuxSpace Pro the perfect 'mix and match' solution for potentially broad and extended applications that require different lighting ambiances, with one cohesive luminaire look and feel.

Product data

General Information		Operating and Electrical	
Light source engine type	LED	Input Voltage	220-240 V
Light Technical		Line Frequency	50 or 60 Hz
Luminous Flux	6,265 lm	Inrush current	5.5 A
Luminous Efficacy (rated) (Nom)	134 lm/W	Inrush time	55 ms
Correlated Color Temperature (Nom)	4000 K	Power Consumption	46.6 W
Color rendering index (CRI)	80	Power Factor (Fraction)	0.95
Light source color	840 neutral white	Number of products on MCB of 16 A type B 27	
Optic type	High-efficiency reflector medium beam	Temperature	
Optical cover type	Polycarbonate Diffuser	Ambient temperature range	-20 °C to 40 °C
Unified glare rating CEN	28		

LuxSpace Pro

Controls and Dimming

Dimmable	Yes
Control interface	DALI

Mechanical and Housing

Housing Material	Aluminum Alloy
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Frosted

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
CE mark	Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
-------------------------	--------

Power consumption tolerance	+/-10%
-----------------------------	--------

Application Conditions

Maximum dim level	1%
-------------------	----

Product Data

Order product name	DN595B LED61/840 P47PSD D200 VWB-M G2
Full product name	DN595B LED61/840 P47PSD D200 VWB-M G2
Order code	911401599543
Material Nr. (12NC)	911401599543
Numerator - Quantity Per Pack	1
Net Weight (Piece)	1.260 kg
Numerator - Packs per outer box	1

Dimensional drawing

